

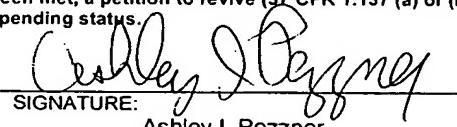
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 12810-00017-US
INTERNATIONAL APPLICATION NO. PCT/EP2003/008035	INTERNATIONAL FILING DATE 23 July 2003	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/523284
TITLE OF INVENTION METHOD FOR SEPARATING AN ESTERIFICATION CATALYST		
APPLICANT(S) FOR DO/EO/US Kurt Schwirten et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p>		

PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (If known, see 37 CFR 1.75)		INTERNATIONAL APPLICATION NO. PCT/EP2003/008035		ATTORNEY'S DOCKET NUMBER 12810-00017-US	
21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee \$300.00 <input checked="" type="checkbox"/> b) Examination fee \$200.00 <input checked="" type="checkbox"/> c) Search fee \$500.00			TOTAL OF ABOVE CALCULATIONS = \$1000.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
- 100 =	/50 =			x \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	15 - 20 =	x	\$ 0.00		
Independent claims	1 - 3 =	x	\$ 0.00		
MULTIPLE DEPENDENT CLAIM(s) (if applicable)					
TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					
SUBTOTAL = \$ 1,000.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).					
TOTAL NATIONAL FEE = \$ 1,000.00					
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					
TOTAL FEES ENCLOSED = \$ 1,000.00					
Amount to be refunded: <input type="checkbox"/> Amount to be charged: <input type="checkbox"/>					
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 03-2775 in the amount of \$ 1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:  SIGNATURE: Ashley I. Pezzner					
NAME: _____					
CUSTOMER NUMBER: 23416 REGISTRATION NUMBER: 35,646					

10/523284

DT05 Rec'd CT/PTO 03 FEB 2005

Application No. (if known):

Attorney Docket No.: 12810-00017-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 473529642 US in an envelope addressed to:

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P.O. Box 1450
Alexandria, VA 22313-1450

on February 3, 2005
Date

J. Lynn Ferry
Signature

J. Lynn Ferry

Typed or printed name of person signing Certificate

Registration Number, if applicable

(302) 658-9141
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the U.S. Designated-Elected Office (2 pages)
Fee Transmittal Sheet
Application Data Sheet
International Application w/Search Report
Form PCT/IPEA/409 (5 pages)
English Translation of International Application
Combined Declaration/Power of Attorney
Preliminary Amendment
IDS/PTO Form SB-08/References
Charge \$1,000.00 to deposit account 03-2775

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10/52384

DT05 PCT/PTO 03 FEB 2005

PTO/SB/17 (12-04v2)

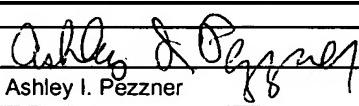
Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Kurt Schwirten et al.
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	TOTAL AMOUNT OF PAYMENT (\$)	(\$)	1,000.00
		Attorney Docket No.	12810-00017-US

METHOD OF PAYMENT (check all that apply)					
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____					
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
<input checked="" type="checkbox"/> Charge fee(s) indicated below			<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17			<input checked="" type="checkbox"/> Credit any overpayments		

FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
Application Type	FILING FEES <small>Small Entity</small>		SEARCH FEES <small>Small Entity</small>		EXAMINATION FEES <small>Small Entity</small>			
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)	
	Utility	300	150	500	250	200	100	1,000.00
	Design	200	100	100	50	130	65	
	Plant	200	100	300	150	160	80	
	Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES								
Fee Description								
Each claim over 20 (including Reissues) <small>Fee (\$)</small> 50 <small>Small Entity Fee (\$)</small> 25								
Each independent claim over 3 (including Reissues) <small>Fee (\$)</small> 200 <small>Small Entity Fee (\$)</small> 100								
Multiple dependent claims <small>Fee (\$)</small> 360 <small>Small Entity Fee (\$)</small> 180								
Total Claims Extra Claims Fee (\$) Fee Paid (\$)								
15 - 20 = _____ x _____ = _____								
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)								
1 - 3 = _____ x _____ = _____								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
- 100 = _____ /50 _____ (round up to a whole number) x _____ = _____								
4. OTHER FEE(S)								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1631 Basic National Stage fee <small>Fee (\$)</small> 300.00 1632 National Stage search fee <small>Fee (\$)</small> 500.00 1633 National Stage examination fee <small>Fee (\$)</small> 200.00								
SUBMITTED BY								
Signature				Registration No. (Attorney/Agent)	35,646	Telephone	(302) 658-9141	
Name (Print/Type)	Ashley I. Pezzner			Date	February 1, 2005			

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